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(71) Applicant (for all designated States except US): **SMITH
& NEPHEW, PLC** [GB/GB]; 15 Adam Street, London
WC2N 6LA (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BLOTT, Patrick**,
Lewis [GB/GB]; 16 Hodsow Fields, Barmby Moor, York

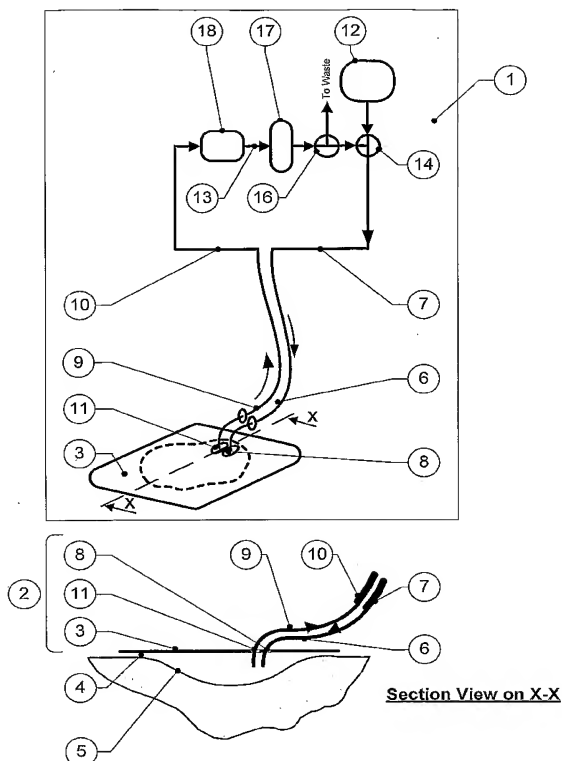
YO24 4ER (GB). **HARTWELL, Edward**, Yerbury
[GB/GB]; 3 Haven Garth, Brough, Hull HU15 1EP (GB).
LEE-WEBB, Julian [GB/GB]; 37 Moor Lane, Cop-
manthorpe, York YO23 3TJ (GB). **NICOLINI, Derek**
[GB/GB]; 38 Castle Rise, South Cave, Brough HU15 2ET
(GB).

(74) Agent: **DRAGGETT, Peter, Thornton**; Smith & Nephew,
York Science Park, Heslington, York YO10 5DF (GB).

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(54) Title: APPARATUS FOR CLEANSING WOUNDS WITH MEANS FOR SUPPLY OF THERMAL ENERGY TO THE THER-
APY FLUID



(57) Abstract: An apparatus (1) for cleansing wounds (5) in which irrigant fluid from a reservoir connected to a conformable wound dressing (2) and wound exudate from the dressing are moved by a device (18) (which may be a single pump or two pumps) for moving fluid through a flow path (6, 7, 9, 10) which passes through the dressing with a means for providing simultaneous aspiration and irrigation of the wound, and means for supplying thermal energy to the fluid in the wound. The former provides a desired balance of fluid at a controlled nominal flow rate that removes materials deleterious to wound healing, while distributing materials that are beneficial in promoting wound healing over the wound bed. The latter maintains a temperature at the wound bed under the wound dressing at a level that promotes wound healing.



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